Information Services Board State Interoperability Executive Committee Update

Prepared by Dennis Hausman, DIS/MOSTD, (360) 902-3463 dennish@dis.wa.gov

Description

Update on the activities of the State Interoperability Executive Committee (SIEC).

Committee Membership

James Broman (Vice-Chair), Fire Chief of Lacey John Batiste, Chief, WSP Mike Doherty, Clallam County Commissioner Tom Griffith, Director, Clark County Regional Emergency Services Agency Ken Irwin, Sheriff, Yakima County Sheriff's Office Mark Kahley, Division Manager, DNR Alan Komenski, Communications Center Manager, City of Bellevue Timothy Lowenberg, The Adjutant General, MIL Jim Mullen, Director, EMD Gummada Murthy, Director,
Maintenance and Operations,
DOT
Samuel Pierre, State Fire
Marshal
Gary Robinson, Director,
DIS
Dave Stern, Chief of Police,
City of Edmonds

Current Initiatives

At its April 28, 2005 meeting, the SIEC discussed, and approved the following initiatives:

Technical Implementation Plan

The Technical Implementation Plan (TIP) is part of the contract with Federal Engineering. The TIP will create a five to ten year roadmap for interoperable radio communications in the Washington. The following milestones were completed:

- A gap analysis to assess state and local government requirements against current capabilities. Completed in March.
- Creation of a Systems Capability User Needs model to articulate requirements of statewide radio interoperability. Completed in March.
- Creation of a Request for Information to assist the SIEC in developing alternative architectures for radio interoperability. Vendors provided proposed solutions for the SIEC's evaluation. Completed in April.

Next steps:

• The SIEC is developing three interoperability architectures and will propose the state architecture in May.

800 MHz Re-banding

The Federal Communications Commission (FCC) entered into an agreement with Nextel Communications to migrate all radio systems in the 800 MHz radio band. Currently, commercial cellular communications occupy frequencies adjacent to public safety frequencies, risking interference with public safety communications. The migration will move public safety communications and commercial cellular communications to frequencies far enough apart to reduce the risk of interference.

This action affects the Washington State Department of Transportation, the Department of Corrections and the Department of General Administration. The SIEC will act as the point of contact for this work, projected to cost \$56 - \$106 million and involving negotiations with Nextel; the Washington and Oregon Regional Planning Committees; the Transition Administrator

representing the FCC and the trust set up to fund the migration; Portland, Clark County, Washington; and Canada.

According to the agreement, all funds required for the negotiations, engineering and equipment is expected to be paid by Nextel.

Next Meeting:

June 23, 2005.